

THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.

Chief Secretary's Office, Adelaide, January 7th, 1897.
J. V. O'LOUGHLIN, Chief Secretary.

Return of Births and Deaths registered in South Australia, exclusive of the Northern Territory, in the Month of November, 1891-96.

Years	1891.	1892.	1893.	1894.	1895.	Average of Five Years.	1896.											Total for 1896.
*Population, Nov. 1st	317,912	328,424	339,892	344,551	349,190		351,647											
Births ..	909	875	843	792	791	842	810											9,210
Rate per cent.	286	266	248	230	227	—	230											
Deaths							All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not state ^d	+Coroners' inquiries.	+Uncerti- fied causes of Death.	
All causes	485	295	452	328	411	394	292	73	19	26	54	49	57	13	1	39	13	3,657
Rate per cent	153	090	132	095	118	—	083	—	—	—	—	—	—	—	—	—	—	
Diseases—																		
I. Specific Febrile or Zymotic ..	125	34	126	44	91	—	39	22	5	3	5	2	1	1	—	—	—	
II. Parasitic	—	1	3	1	—	—	2	—	—	1	—	1	—	—	—	—	—	
III. Dietic	7	—	7	1	1	—	4	2	—	—	1	—	1	—	—	—	—	
IV. Constitutional..	62	56	63	62	62	—	54	3	1	8	19	10	12	1	—	—	—	
V. Developmental..	43	27	48	26	37	—	27	10	—	—	—	—	8	9	—	—	—	
VI. Local	199	140	151	153	178	—	123	25	9	6	20	31	29	2	1	—	—	
VII. Violence	19	20	20	22	19	—	31	—	4	8	8	5	6	—	—	—	—	
VIII. Ill-defined and not specified causes	30	17	34	19	23	—	12	11	—	—	1	—	—	—	—	—	—	

* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and also of the number of the aborigines.
† Including inquests.
‡ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of November, 1896.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			V.			Diseases of locomotive system	—	1
Measles	—	—	Premature birth	10	—	Diseases of integumentary system	—	—
Scarlet fever	—	2	Cyanosis	—	—	VII.		
Relapsing fever	—	—	Congenital defects	—	—	(Accident.)		
Influenza ..	1	3	Old age	—	17	Fracture and contusion	—	7
Whooping-cough	—	—	VI.			Gunshot wound	—	1
Diphtheria	—	1	Apoplexy	—	5	Cut, stab	—	—
Simple and ill-defined fever..	—	—	Epilepsy	—	3	Burn and scald	—	4
Enteric fever	—	2	Convulsions	4	1	Poison	—	2
Simple cholera	—	—	Other diseases of brain and nervous system	4	13	Drowning	—	5
Diarrhoea, dysentery	21	7	Diseases of organs of special sense	1	—	Suffocation	—	—
Remittent fever	—	—	Diseases of circulatory system	1	23	Otherwise	—	2
Venereal affections	—	—	Croup	—	—	(Homicide.)		
Erysipelas	—	1	Bronchitis	3	4	Murder and manslaughter..	—	6
Pyæmia and septicæmia	—	1	Pneumonia	—	13	(Suicide.)		
Puerperal fever	—	—	Pleurisy	—	3	Gunshot wound	—	—
Other zymotic diseases	—	—	Other diseases of respiratory system	—	4	Cut, stab	—	1
II.			Dentition	2	3	Poison	—	1
Thrush	—	—	Quinsy, sore throat	7	2	Drowning	—	1
Worms and other parasitical diseases	—	2	Enteritis	—	3	Hanging	—	1
III.			Peritonitis	1	2	Otherwise	—	—
Privation—want of breast milk	2	1	Diseases of liver	—	—	(Execution.)		
Alcoholism	—	1	Other diseases of digestive system	2	5	Hanging	—	—
IV.			Diseases of lymphatic system and of ductless glands	—	1	VIII.		
Rheumatic fever and rheumatism of heart	—	3	Diseases of urinary system	—	9	Dropsy	—	—
Rheumatism	—	2	Diseases of generative system	—	—	Debility, atrophy, inanition	10	1
Gout	—	—	Accidents of childbirth....	—	3	Mortification	—	—
Cancer, malignant disease	—	14				Tumor	—	—
Tabes mesenterica	—	—				Abscess	1	—
Tubercular meningitis	2	3				Hæmorrhage	—	—
Phthisis	—	22				Sudden, cause unascertained	—	—
Scrofula, tuberculosis	—	2				Other ill-defined and not specified causes	—	—
Other constitutional diseases..	1	5						

Return of Births and Deaths registered in the City of Adelaide in the Month of November, 1891-96.

Years	1891.	1892.	1893.	1894.	1895.	Average of Five Years.	1896.											Total for 1896.
Population, Jan. 1st	37,727	38,240	39,073	39,749	40,167		40,406											
Births	115	98	92	95	77	95	78											977
Rate per cent.....	·305	·256	·236	·239	·192	—	·193											
<i>Deaths—</i>																		
All causes	84	65	85	72	104	82	All Ages.	Under 1 year.	1 and under 6.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	*Coroner's inquiries.	+Uncerti- fied causes of death.	804
Rate per cent.....	·223	·170	·218	·181	·250	—	·173	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																		
I. Specific Febrile or Zymotic ..	19	10	7	6	23	—	6	3	1	1	—	—	1	—	—	—	—	
II. Parasitic	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
III. Dietic	4	—	3	1	1	—	1	1	—	—	—	—	—	—	—	—	—	
IV. Constitutional..	12	18	20	15	25	—	18	1	—	5	2	6	4	—	—	—	—	
V. Developmental...	7	2	9	6	7	—	7	1	—	—	—	—	2	4	—	—	—	
VI. Local	37	27	31	41	44	—	29	3	—	1	5	13	6	1	—	—	—	
VII. Violence	—	6	5	—	2	—	6	—	1	2	—	1	2	—	—	—	—	
VIII. Ill-defined and not specified causes	5	2	9	3	2	—	3	3	—	—	—	—	—	—	—	—	—	

* Including inquests.

+ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of November, 1896.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Scrofula, tuberculosis	—	—	Accidents of childbirth	—	—
Measles	—	—	Other constitutional diseases	—	3	Diseases of locomotive system	—	—
Scarlet fever	—	—				Diseases of integumentary system	—	—
Relapsing fever	—	—	V.					
Influenza	—	—	Premature birth	1	—	VII. (Accident.)		
Whooping-cough	—	—	Cyanosis	—	—	Fracture and contusion....	—	1
Diphtheria	—	—	Congenital defects	—	—	Gunshot wound	—	—
Simple and ill-defined fever..	—	—	Old age	—	6	Cut, stab	—	—
Enteric fever	—	—				Burn and scald	—	2
Simple cholera	—	—	VI.			Poison	—	1
Diarrhoea, dysentery	3	3	Apoplexy	—	2	Drowning	—	1
Remittent fever	—	—	Epilepsy	—	1	Suffocation	—	—
Veneral affections	—	—	Convulsions	—	—	Otherwise ..	—	—
Erysipelas	—	—	Other diseases of brain and nervous system	1	6	(Homicide.)		
Pyæmia and septicæmia	—	—	Diseases of organs of special sense	—	—	Murder and manslaughter..	—	—
Puerperal fever	—	—	Diseases of circulatory system	—	6	(Suicide.)		
Other zymotic diseases	—	—	Croup	—	—	Gunshot wound	—	—
II.			Bronchitis	—	2	Cut, stab	—	—
Thrush	—	—	Pneumonia	—	—	Poison	—	1
Worms and other parasitical diseases	—	—	Pleurisy	—	—	Drowning	—	—
III.			Other diseases of respiratory system	—	1	Hanging	—	—
Privation—want of breast milk	1	—	Dentition	—	—	Otherwise ..	—	—
Alcoholism	—	—	Quinsy, sore throat	—	—	(Execution)		
IV.			Enteritis	2	—	Hanging	—	—
Rheumatic fever and rheumatism of heart	—	2	Peritonitis	—	3	VIII.		
Rheumatism	—	—	Diseases of liver	—	2	Dropsy	—	—
Gout	—	—	Other diseases of digestive system	—	—	Debility, atrophy, inanition	3	—
Cancer, malignant disease ..	—	6	Diseases of lymphatic system and of ductless glands	—	1	Mortification	—	—
Tabes mesenterica	—	—	Diseases of urinary system	—	2	Tumor	—	—
Tubercular meningitis	1	—	Diseases of generative system	—	—	Abscess	—	—
Phthisis	—	6				Hæmorrhage	—	—
						Sudden, cause unascertained	—	—
						Other ill-defined and not specified causes	—	—

Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the Month of November, 1896.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres.....	3,632	573	659	552	718	480	650
Estimated population January 1st	40,406	6,313	7,041	8,496	9,870	3,705	4,981
Persons to an acre	11.1	11.0	10.7	15.4	13.7	7.7	7.7
Births	78	14	10	22	23	1	8
Male	38	6	5	13	9	1	4
Female	40	8	5	9	14	—	4
Deaths	61	17	12	10	11	5	6
Male	40	11	8	7	6	4	4
Female	21	6	4	3	5	1	2
CLASSES.							
I. Specific Febrile or Zymotic Diseases.....	5	1	1	1	2	—	—
II. Parasitic Diseases	—	—	—	—	—	—	—
III. Dietic Diseases.....	1	—	—	1	—	—	—
IV. Constitutional Diseases	16	2	2	4	3	3	2
V. Developmental Diseases	6	2	1	1	—	1	1
VI. Local Diseases	25	9	6	3	4	1	2
VII. Violence.....	5	2	1	—	1	—	1
VIII. Ill-defined and not specified causes	3	1	1	—	1	—	—
Percentage of Deaths to population of each Ward151	.269	.172	.118	.111	.135	.120

Causes of Deaths registered in the Month of November, 1896.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.*			Phthisis.....	—	6	Accidents of childbirth	—	—
Measles	—	—	Scrofula, tuberculosis	—	—	Diseases of locomotive system	—	—
Scarlet fever	—	—	Other constitutional diseases.	—	2	Diseases of integumentary system	—	—
Relapsing fever	—	—						
Influenza	—	—	V.			VII.		
Whooping-cough	—	—	Premature birth	1	—	(Accident.)		
Diphtheria	—	—	Cyanosis	—	—	Fracture and contusion	—	1
Simple and ill-defined fever ..	—	—	Congenital defects	—	—	Gunshot wound	—	—
Enteric fever	—	—	Old age	—	5	Cut, stab	—	—
Simple cholera	—	—				Burn and scald	—	1
Diarrhoea, dysentery.....	3	2	VI.			Poison	—	1
Remittent fever	—	—	Apoplexy	—	2	Drowning	—	1
Venereal affections.....	—	—	Epilepsy	—	—	Suffocation	—	—
Erysipelas	—	—	Convulsions	—	—	Otherwise	—	—
Pyæmia and septicæmia	—	—	Other diseases of brain and nervous system.....	1	5	(Homicide.)		
Puerperal fever	—	—	Diseases of organs of special sense	—	—	Murder and manslaughter ..	—	—
Other zymotic diseases	—	—	Diseases of circulatory system	—	6	(Suicide.)		
			Croup	—	—	Gunshot wound	—	—
II.			Bronchitis	—	2	Cut, stab	—	—
Thrush	—	—	Pneumonia	—	—	Poison	—	1
Worms and other parasitical diseases	—	—	Pleurisy	—	—	Drowning	—	—
			Other diseases of respiratory system	—	1	Hanging	—	—
III.			Dentition	—	—	Otherwise	—	—
Privation — Want of breast milk.....	1	—	Quinsy, sore throat ..	—	—	(Execution)		
Alcoholism	—	—	Enteritis	2	—	Hanging	—	—
			Peritonitis	—	3			
IV.			Diseases of liver	—	2	VIII.		
Rheumatic fever and rheumatism of heart	—	2	Other diseases of digestive system	—	—	Dropsy	—	—
Rheumatism	—	—	Diseases of lymphatic system and of ductless glands	—	—	Debility, atrophy, inanition ..	3	—
Gout	—	—	Diseases of urinary system ..	—	1	Mortification.....	—	—
Cancer, malignant disease ..	—	5	Diseases of generative system ..	—	—	Tumor	—	—
Tabes mesenterica	—	—				Abscess	—	—
Tubercular meningitis	1	—				Hæmorrhage	—	—
						Sudden, cause unascertained ..	—	—
						Other ill-defined and not specified causes	—	—

G. H. AYLIFFE, Registrar of Births and Deaths.

NOVEMBER, 1896.

The highest temperature in the shade at the Adelaide Observatory during the month was $103^{\circ}\cdot4$ on the 25th; and the lowest, $46^{\circ}\cdot5$, on 2nd. The mean temperature of the month was $71^{\circ}\cdot2$.

The greatest range of the thermometer in one day, $45^{\circ}\cdot7$, took place on the 25th, viz., from a maximum of $103^{\circ}\cdot4$ to a minimum of $57^{\circ}\cdot7$; the lowest range, $14^{\circ}\cdot9$, on the 14th.

The mean height of the barometer was 29.908 inches; the maximum, 30.275 inches, occurred on the 1st; and the minimum, 29.455 inches, on the 25th.

Observatory, Adelaide, December 3rd, 1896.

C. TODD, Observer.